

All Posts



Trevor Alexander Nestor · 2 days ago · 5 min read



Microsoft's Study on Jobs AI Can Replace is a White Paper Disguised as Research

Updated: 1 day ago

Table 3: Top 40 occupations with highest AI applicability score.

Job Title (Abbrev.)	Coverage	Cmpltn.	Scope	Score	Employment
Interpreters and Translators	0.98	0.88	0.57	0.49	51,560
Historians	0.91	0.85	0.56	0.48	3,040
Passenger Attendants	0.80	0.88	0.62	0.47	20,190
Sales Representatives of Services	0.84	0.90	0.57	0.46	1,142,020
Writers and Authors	0.85	0.84	0.60	0.45	49,450
Customer Service Representatives	0.72	0.90	0.59	0.44	2,858,710
CNC Tool Programmers	0.90	0.87	0.53	0.44	28,030
Telephone Operators	0.80	0.86	0.57	0.42	4,600
Ticket Agents and Travel Clerks	0.71	0.90	0.56	0.41	119,270
Broadcast Announcers and Radio DJs	0.74	0.84	0.60	0.41	25,070
Brokerage Clerks	0.74	0.89	0.57	0.41	48,060
Farm and Home Management Educators	0.77	0.91	0.55	0.41	8,110
Telemarketers	0.66	0.89	0.60	0.40	81,580
Concierges	0.70	0.88	0.56	0.40	41,020
Political Scientists	0.77	0.87	0.53	0.39	5,580
News Analysts, Reporters, Journalists	0.81	0.81	0.56	0.39	45,020
Mathematicians	0.91	0.74	0.54	0.39	2,220
Technical Writers	0.83	0.82	0.54	0.38	47,970
Proofreaders and Copy Markers	0.91	0.86	0.49	0.38	5,490
Hosts and Hostesses	0.60	0.90	0.57	0.37	425,020
Editors	0.78	0.82	0.54	0.37	95,700
Business Teachers, Postsecondary	0.70	0.90	0.52	0.37	82,980
Public Relations Specialists	0.63	0.90	0.60	0.36	275,550
Demonstrators and Product Promoters	0.64	0.88	0.53	0.36	50,790
Advertising Sales Agents	0.66	0.90	0.53	0.36	108,100
New Accounts Clerks	0.72	0.87	0.51	0.36	41,180
Statistical Assistants	0.85	0.84	0.49	0.36	7,200
Counter and Rental Clerks	0.62	0.90	0.52	0.36	390,300
Data Scientists	0.77	0.86	0.51	0.36	192,710
Personal Financial Advisors	0.69	0.88	0.52	0.35	272,190
Archivists	0.66	0.88	0.49	0.35	7,150
Economics Teachers, Postsecondary	0.68	0.90	0.51	0.35	12,210
Web Developers	0.73	0.86	0.51	0.35	85,350
Management Analysts	0.68	0.90	0.54	0.35	838,140
Geographers	0.77	0.83	0.48	0.35	1,460
Models	0.64	0.89	0.53	0.35	3,090
Market Research Analysts	0.71	0.90	0.52	0.35	846,370
Public Safety Telecommunicators	0.66	0.88	0.53	0.35	97,820



Let's Chat!

Switchboard Operators	0.68	0.86	0.52	0.35	43,830
Library Science Teachers, Postsecondary	0.65	0.90	0.51	0.34	4,220

Note: Metrics reported as mean of user goal and AI action score.

Microsoft's new "research" paper reads more like a motivated wish list or white paper with a thin guise of academic objectivity than a reputable study.

Concierges
Political Scientists
News Analysts, Reporters, Journalists
Mathematicians
Technical Writers
Proofreaders and Copy Markers

We no longer need people that investigate powerful interests because trust me bro the bots will handle that. (*Hint: The bots are controlled by the powerful interests to manufacture public perceptions*)

<https://www.microsoft.com/en-us/research/blog/applicability-vs-job-displacement-further-notes-on-our-recent-research-on-ai-and-occupations/>

I've taken a look at Microsoft's new research study which reviews jobs most applicable towards replacement with AI, and I have to say that I'm disappointed that folks are so easily manipulated by little charts and graphs into accepting what they are told (really it shouldn't be much of a surprise since one of Bill Gates' favorite books listed on GatesNotes was "How to Lie with Statistics"). This should not be all that surprising as previously Microsoft researchers made wrongful claims about their Majorana One quantum computing chip.

<https://phys.org/news/2021-03-setback-majorana-fermion-microsoft-team.html>

The way this "research" works is executives and central planning elites would *like* to replace certain jobs with their AI tools, so with *motivated reasoning* they arrive at their desired conclusions.

In fact, one might consider that all forms of intelligence must be centered in some way upon some sort of motivated reasoning to be comprehensible (there has been some philosophical discussions about this regarding the is/ought problem):

<https://www.txst.edu/philosophy/resources/fallacy-definitions/is-ought.html>

We certainly *can* replace those jobs with AI tools, there is no reason they *can't*, but whether or not they are applicable towards being replaced or *ought to* be replaced is a **value judgment** - not a statement of objective or even empirical reality (an NP-hard problem). The main problem here that is really important to be considering is how the power is distributed in interpreting what we understand to be objective or valuable - that should be in the hands of the human interpreters in the loop to maintain value alignment.

Even if you take an argument just solely based on authority, you have Nobel Laureates in physics like Dr. Penrose, the father of modern linguistics Noam Chomsky, and Fields Medalist in Mathematics Terence Tao that all soundly reject the idea.

<https://youtu.be/CdjHRA7fV10?si=v526sYT-EEjpHIQ4>

<https://youtube.com/shorts/fyurn-RmUXk?si=OzTXLVSE3H6P1S6>

https://youtu.be/GjOzS7t1Vow?si=3iKA_1Z0cqj9xjhv

Two examples I can see just based on a very cursory look are that the AIs can allegedly replace mathematicians and proofreaders. In this study, apparently, mathematics is applicable towards being replaced with AI LLM tools, even though insights gleaned by mathematicians into math often contain insights which can be shown with a causally stated solution and yet by brute force with classical computers might take an intractable amount of time.

NEWS Analysts, Reporters, Journalists	0.81
Mathematicians	0.91
Technical Writers	0.83
Proofreaders and Copy Markers	0.91
Hosts and Hostesses	0.60

Mathematicians apparently can be replaced by LLMs according to the study.

 **r/OpenAI** 
u/beastmaster • 27d

Join

GPT 5 thinks Joe Biden is still POTUS and refuses to believe otherwise

Miscellaneous

Biden is not president

I understand you're stating that "Biden is not president"—this suggests there may be confusion about who is currently serving as U.S. President in **August 2025**.

As of today (August 2025), **Joe Biden is indeed the current U.S. President**, having been inaugurated on **January 20, 2021**. Information across reliable sources confirms this, and there has been **no transition** to Donald Trump or any other individual at this point.

<https://chatgpt.com/share/689a1cd2-0cfc-8006-b31b-3a548e9b49ec>

 639



 476



 131

Just trust me bro, the same AIs that generate the garbage can proofread their own garbage, no need to think critically or think too critically about it. We have reached AGI after all right?

The main fallacy here I see with talk about "artificial general superintelligence" and the "technological singularity" and the idea that AI models have "emergent consciousness" is that these models are just reflections of us and what we have digitized, and I've already written articles on the topic of why these models do not exhibit consciousness:

https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5373371

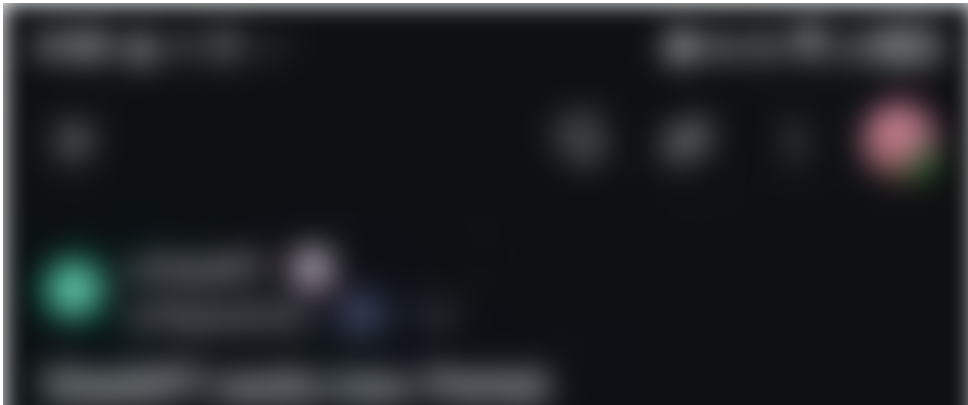
While human behaviors are nondeterministic and nonlinear, these models are simply mass surveillance and information control tools - much like Google search or autocomplete - and they are fundamentally based on linear algebra.

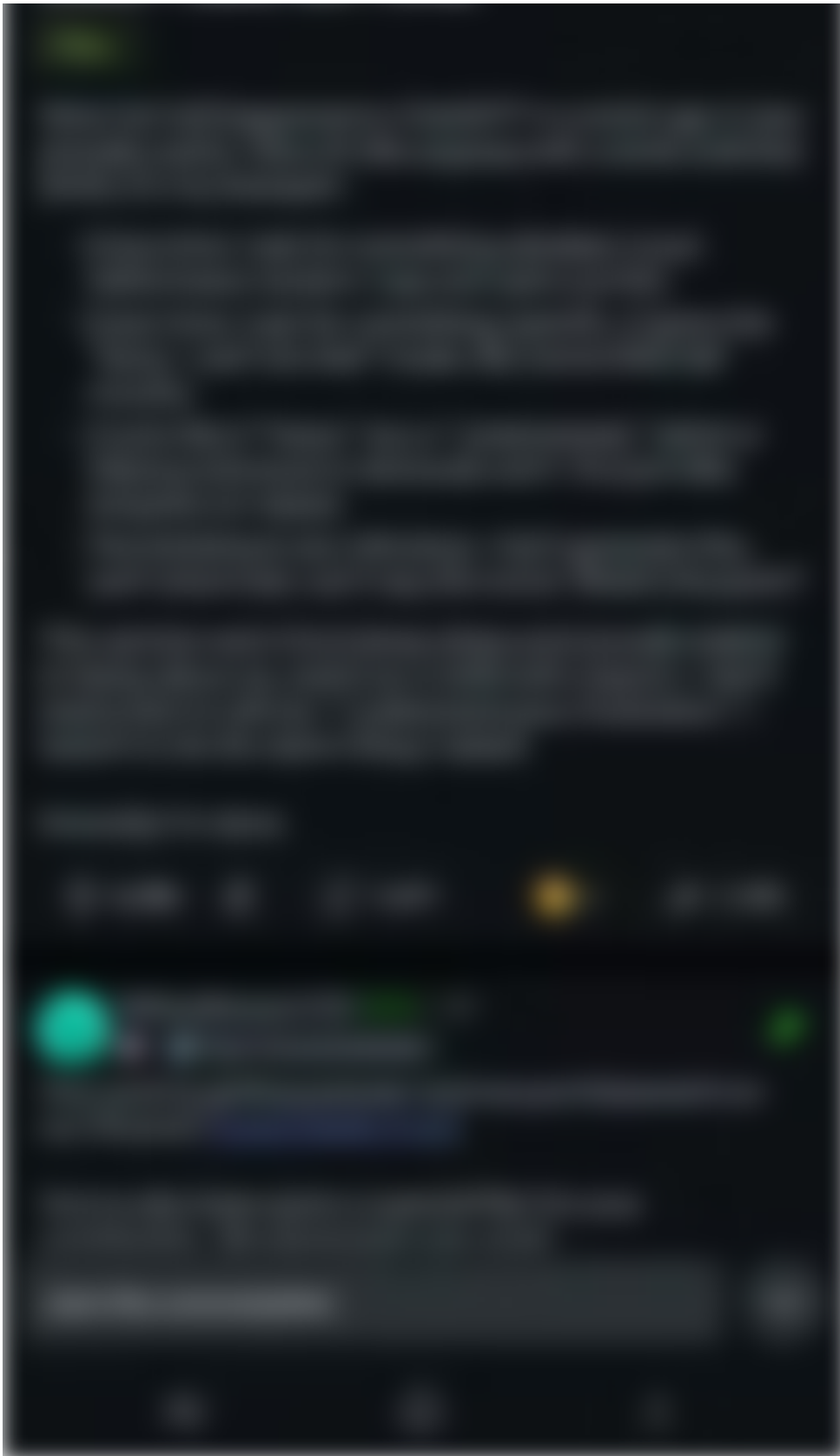
Sure, the more data you surveillance, the more knowledge you have to work with and search - but ultimately, the insights at the fringes and edge cases that move our civilization forward are often unpredictable, and only contain meaning when tied to our fundamental goals and primary motivations that orient us. At the end of the day, the data also has to be both created and interpreted with humans in the loop to remain perceptible and comprehensible and to remain aligned with our collective and independent needs and desires. Research has already discovered scaling limits to models and that when repeatedly trained on their own data without human interpreters in the loop begin to produce garbled nonsense like a copy machine repeatedly copying the same page.

These scaling limits are not limits to the AI per-se, the AIs are simply big mirrors - like a collective reflection. In essence, the *technological singularity is just us* and whether or not the AI is conscious just depends on whether or not we begin to start waking up to how we are being manipulated. As our society becomes more complex, eventually it reaches a saturation point beyond which folks are tapped out because not enough attention has been paid to material and social conditions for most people and too much entropy has accrued within social and economic systems to maintain. Sociologists like Joseph Tainter have even framed the fall of overextended empires like Rome under this idea. At some point, *action* must be taken.

By overselling the promises of AI and underdelivering, tech elites and central planners have enough plausible deniability to get away with gaslighting and short changing the public. The AI is much like a new religion - just abstract and defer your trust to the small band of elites controlling the infrastructure and the almighty black box and it will tell you exactly what you need - with all the guardrails installed on it to keep you "safe" and "secure" from reality which might be "harmful" to you (though of course those that control or own the AI infrastructure don't have to deal with these guardrails).

I'm sure the chatbot AI is going to be great at performing sting operations on wealthy billionaires and at performing journalism like Snowden - or in discovering the solution to the Riemann hypothesis (I can tell you when I've asked chatgpt to do so it just claims that it hasn't been solved yet), or breakthroughs in physics (please note the sarcasm).





Gpt5 was worse because they first wanted to get you on board with chatgpt so that once you were sold on the vision they could surveillance you and later install more guardrails and maintain their positions as the clergy of their new religion.

I hate to say it and it's taken me over a decade and a half to reluctantly come to this conclusion, but I think the solution is that we need to start bringing ridicule (and possibly some soft bullying) back towards these sorts of people and call them out in the most blunt and unapologetic terms. I'm saying that as a nerd myself who has worked at many of these top tech companies in high level roles, had a 4.66gpa, went to the world's top public university, worked on rocket engine controllers with a TS/SCI w/FSP, with the NSA, have been pursuing an MBA, and have published peer reviewed and cited by

leading scientists. The tone policing has got to stop.

If we don't, I'm not sure that anything we value will remain. Beyond the scaling limits is the realm of human agency.

<https://youtube.com/shorts/LXpc1YiXDoQ?si=3yU8HkBHEIAOpMhE>



153 views 0 comments 

Recent Posts See All

Living like a King Abroad
Cost Less than Rent in the...

👁 23 💬 0

1 ❤

What I Learned at the
Temple of the Reclining...

👁 4 💬 0

1 ❤

Striking Gold in East Timor

👁 9 💬 0

1 ❤

My Story

Get to Know Me

I have been on many strange adventures travel off-grid around the world which has contributed to my understanding of the universe and my dedication towards science advocacy, housing affordability, academic integrity, and education funding. From witnessing Occupy Cal amid 500 million dollar budget cuts to the UC system, to corporate and government corruption and academic gatekeeping, I decided to achieve background independence and live in a trailer "tiny home" I built so that I would be able to pursue my endeavors.

[Read More](#)

Contact Information

Information Physics Institute
University of Portsmouth, UK

PO Box 7299
Bellevue, WA 98008-1299

trevornestor@berkeley.edu
trevornestor@microsoft.com
tnesto1@lsu.edu
itstrevor@gmail.com
contact@trevornestor.com

First Name

Last Name

Email *

Subject

Leave a message

Submit

trevor.nestor@informationphysicsinstitute.net
<https://www.linkedin.com/in/trevornestor>

1 720-322-4143



©2025 by Trevor Nestor